Application/Control No. Index of Claims 09970929 Examiner Kumar, Srilakshmi K Applicant(s)/Patent Under Reexamination KOYAMA ET AL. Art Unit 2629

✓	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	I	Interference	0	Objected

CL	AIM				D	ATE		
Final	Original	08/15/2007	03/21/2008	09/14/2008		-		
mai	1	√	<i>√</i>	√				
	2	/	√	√				
	3	1 ✓	√ ·	√				
	4	→	√	√				
	5	 	√	√				
	6	√	√	√				
	7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√	√ ·				
	8	1 ✓	√ ·	√ ·				
	9	1 ✓	√ ·	√ ·				
	10	1 ✓	√ ·	√ ·				
	11	· ·	· ✓	· ·				
	12	· ·	· ✓	· ·				
	13	· ·	√ ·	· √				
	14	· ·	·	<i>√</i>				
	15	· ·	· ✓	<i>√</i>				
	16	· ·	· ✓	<i>√</i>				
	17	· ·	· ·	√ ·				
	18	· ·	·	· √				
	19	-	-	-				
	20	 -	-	-				
	21	 	-	-				
	22	<u> </u>	-	-				
	23	-	-	-				
	23	-	-	-				
	25	+		-				
	26	-	-					
	27	-	-	-				
	28	-	-	-				
	29	+						-
	30	-	-	-				
	31	+						
	31	-	-	-				
	33	-	-	-				
		-	-	-				
	34 35	-	-	-			 ļ	<u> </u>

Index of Claims Operation/Control No. Operation/Control No. Operation/Control No. Applicant(s)/Patent Under Reexamination KOYAMA ET AL. Examiner Kumar, Srilakshmi K 2629

✓	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	I	Interference	0	Objected

CL	ΔIM				DATE			
Final	Original	09/15/2007	03/31/3008	09/14/2008			l .	\top
IIIai	37	√ V	V V	√				+
	38	· ·	· ·	√				+-
	39	· ·	· ·	√				+-
	40	· ·	· ·	→				+-
	41	· ·	· ·	· ·				+
	42	· ·	·	· ·				+
	43	· ·	· ·	· ·				+
	44	· ·	· ·	· ·				+
	45	· ·	· ·	√				+-
	46	· ·	· ·	√				+
	47	· ·	· ·	→				+-
	48	· ·	√	√				+
	49	\ \ \ \ \	· ·	√				+-
	50	\ \ \ \ \	√	√				+-
	51	· ·	√	√				+-
	52		√	√				+-
	53		√	√				+
	53	\ \ \ \ \	√	√				+
	+	-		· ·				-
	55 56	-	-					-
	+	+						+
	57 58	-	-					+
		-	-					+
	59	-	-					+
	60	-	-					+
	61	-	-					+-
	62	-	-					+-
	63 64	-	-					+
		-	-					+
	65	-	-					+
	66	-	-					+-
	67	-	-					+-
	68	-	-					+-
	69	-	-					+
	70 71	-	-					

Index of Claims Ogenitation/Control No. Ogenitation/Control No. Ogenitation/Control No. Ogenitation/Control No. Ogenitation/Control No. Applicant(s)/Patent Under Reexamination KOYAMA ET AL. Examiner Kumar, Srilakshmi K 2629

✓	Rejected	•	Cance
=	Allowed	÷	Restri

	Cancelled	N	Non-Elected
•	Restricted	_	Interference

Α	Appeal
0	Objected

Part of Paper No.: 20080914

		in the same	Order as pre		• •		□ СРА	□ т.с	R.1.47
CL	AIM					DATE			
Final	Original	08/15/2007	03/21/2008	09/14/2008					
	73	✓	✓						
	74	✓	✓						
	75	✓	✓						
	76	✓	✓						
	77	✓	✓						
	78	✓	✓						
	79	✓	✓						
	80	✓	✓						
	81	✓	✓						
	82	✓	✓						
	83	√	✓						
	84	✓	✓						
	85	✓	✓						
	86	✓	✓						
	87	✓	✓						
	88	✓	✓						
	89	✓	✓						
	90	✓	✓						
	91	-	-						
	92	-	-						
	93	-	-						
	94	-	-						
	95	-	-						
	96	-	-						
	97	-	-						
	98	-	-						
	99	-	-						
	100	-	-						
	101	-	-						
	102	-	-						
	103	-	-						
	104	-	-						
	105	-	-						<u> </u>
	106	-	-						
	107	_	-						
	108	_	_						+

Index of Claims Operation/Control No. Operation/Control No. Operation/Control No. Operation/Control No. Applicant(s)/Patent Under Reexamination KOYAMA ET AL. Examiner Kumar, Srilakshmi K 2629

✓	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	I	Interference	0	Objected

CL	AIM				DATE		
inal	Original	08/15/2007	03/21/2008	09/14/2008			
	109	✓	√				
	110	√	√				
	111	√	√				
	112	√	✓				
	113	√	✓				
	114	√	✓				
	115	√	✓				
	116	√	√				
	117	√	✓				
	118	√	✓				
	119	√	✓				
	120	✓	✓				
	121	✓	✓				
	122	✓	✓				
	123	✓	✓				
	124	✓	✓				
	125	✓	✓				
	126	✓	✓				
	127	-	-				
	128	-	-				
	129	-	-				
	130	-	-				
	131	-	-				
	132	-	-				
	133	-	-				
	134	-	-				
	135	-	-				
	136	-	-				
	137	-	-				
	138	-	-				
	139	-	-				
	140	-	-				
	141	-	-				
	142	-	-				
-	143	-	-				

Index of Claims Ogenitation/Control No. Ogenitation/Control No. Ogenitation/Control No. Ogenitation/Control No. Ogenitation/Control No. Applicant(s)/Patent Under Reexamination KOYAMA ET AL. Examiner Kumar, Srilakshmi K 2629

√	Rejected	•	Cancelled
II	Allowed	÷	Restricted

N	Non-Elected	Α	Appeal
_	Interference	0	Objected

	renumbered	T						т		R.1.47	
CLAIM		DATE									
Final	Original	08/15/2007	03/21/2008	09/14/2008							
	145	✓	✓								
	146	✓	✓								
	147	✓	✓								
	148	✓	✓								
	149	✓	✓								
	150	✓	✓								
	151	✓	✓								
	152	✓	✓								
	153	√	✓								
	154	✓	✓								
	155	✓	✓								
	156	✓	✓								
	157	✓	✓								
	158	✓	✓								
	159	✓	✓								
	160	✓	√								
	161	✓	✓								
	162	✓	✓								
	163	√	√								
	164	√	✓								
	165	√	✓								
	166	√	✓								
	167	√	✓								
	168	√	√								
	169	√	√								
	170	√	✓						1		
	171	√	√								
	172	√	√						1		
	173	 	✓						1		
	174	√	√								
	175	√	√						1		
	176	√	√								
	177	√	√								
	178	√	√								
	179	√	√						+		
	180	 	√							+	

	Application/Control No.	Applicant(s)/Patent Under Reexamination					
Index of Claims	09970929	KOYAMA ET AL.					
	Examiner	Art Unit					
	Kumar, Srilakshmi K	2629					

✓	✓ Rejected		-	- Cancelled		N		Non-Elected			A Appe		eal			
=	= Allowed		÷	Res	tricted		I Interference		псе		0	O Objecte		cted	d	
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.4											R.1.47					
CLAIM		DATE														
F	inal	Original	08/15/2007	03/21/2008	09/14/2008											
		181	√	✓												
		182	√	✓												
		183	√	✓												
		10/	1	1			1									

✓

✓

U.S. Patent and Trademark Office Part of Paper No.: 20080914